

Claims

1. A metering system for mixing an emulsion paint from two or more paint components in the desired composition, having a mixing vessel (1) and a container (2, 3) for each paint component, each container (2, 3) being connected via a conveying line (11, 12) to a metering valve (16, 17) disposed in the feed region of the mixing vessel (1), characterized in that the containers (2, 3) for the aqueous paint components are formed by watertight bags.
2. The metering system of claim 1, characterized by a balance (18) for weighing the mixing vessel (1).
3. The metering apparatus of claim 2, characterized in that beside the balance (18) a shaker (19) is disposed.
4. The metering apparatus of any one of the preceding claims, characterized in that in each conveying line (11, 12) a conveying pump (14, 15) is provided.
5. The metering apparatus of any one of the preceding claims, characterized in that the metering valves (16, 17) are connected to a control apparatus (22) in order to control the metering of the paint components in accordance with the desired composition.
6. The metering apparatus of any one of the preceding claims, characterized in that the control apparatus (22) is provided with a printer (25) for a label to be applied to the mixing vessel (1).

7. The metering apparatus of claim 6, characterized in that the printer (25) prints the data for settlement at the till on the label.
8. The use of the system of any one of the preceding claims, for dispensing aqueous emulsion paints to end customers.